

Please type a plus sign (+) inside this box



PTO/SB/01 (11\_00)

Approved for use through 10/31/2002. OMB 0651-0032

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**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.

BP3185

First Inventor

Jason A. Trachewsky

Title

ACCURATE SIGNAL DETECTION IN A WIRELESS  
ENVIRONMENT

Express Mail Label No.

EV381323545US

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents

**ADDRESS TO:**Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

- 1.
- ☒
- Fee Transmittal Form (e.g. PTO/SB/17)
- 
- (submit an original and a duplicate for fee processing)

- 2.
- ☐
- Applicant claims small entity status.
- 
- See 37 CFR 1.27.

- 3.
- ☒
- Specification [Total Pages
- 33
- ]
- 
- (preferred arrangement set forth below)
- Descriptive title of the invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R&D
  - Reference to sequence listing, a table,  
or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure

- 4.
- ☒
- Drawing(s) (35 U.S.C. 113) [Total Pages
- 7
- ]

5. Oath or Declaration [Total Pages
- 2
- ]

- a.
- ☒
- Newly executed (original or copy)
- 
- Copy from a prior application (37 CFR 1.63 (d))
- 
- b.
- ☐
- (for continuation/divisional with Box 18 completed)

- c.
- ☐
- DELETION OF INVENTOR(S)**
- 
- Signed statement attached deleting inventor(s)
- 
- named in the prior application, see 37 CFR
- 
- 1.63(d)(2) and 1.33(b).

- 6.
- ☐
- Application Data Sheet. See 37 CFR 1.76

- 7.
- ☐
- CD-ROM or CD-R in duplicate, large table or
- 
- Computer Program (Appendix)

8. Nucleotide and/or Amino Acid Sequence Submission
- 
- (if applicable, all necessary)

- a.
- ☐
- Computer Readable Form (CRF)
- 
- b. Specification Sequence Listing on:
- i. ☐ CD-ROM or CD-R (2 copies); or
  - ii. ☐ paper
- c.
- ☐
- Statements verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

- 9.
- ☒
- Assignment Papers (cover sheet & documents(s))
- 
- 10.
- ☒
- 37 CFR 3.73(b) Statement (when there is an assignee)
- ☒
- Power of Attorney
- 
- 11.
- ☐
- English Translation Document (if applicable)
- 
- 12.
- ☐
- Information Disclosure Statement (IDS)/PTO-1449
- ☐
- Copies of IDS Citations
- 
- 13.
- ☐
- Preliminary Amendment
- 
- 14.
- ☒
- Return Receipt Postcard (MPEP 503)
- 
- (Should be specifically itemized)
- 
- 15.
- ☐
- Certified Copy of Priority Document(s)
- 
- (if foreign priority is claimed)
- 
- 16.
- ☐
- Request and Certification under 35 U.S.C. 122
- 
- (b)(2)(B)(i). Applicant must attach form PTO/SB/35
- 
- or its equivalent.
- 
- 17.
- ☐
- Other: \_\_\_\_\_

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment,  
or in an Application Data Sheet under 37 CFR 1.76:☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)

of prior application No: \_\_\_\_\_

Prior application information:

Examiner: \_\_\_\_\_

Group Art Unit: \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under  
Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.  
The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.**19. CORRESPONDENCE ADDRESS**☒ Customer Number or Bar Code Label

34,399

insert customer no. or attach bar code label here

or

☐ Correspondence address below

Name Timothy W. Markison

Address P.O. Box 160727

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Name (Print/Type) Timothy W. Markison

Registration No. (Atty/Agent)

33,534

Signature

Date

4-2-04

SEND TO: Assistant Commissioner for Patents, Washington, DC 20231

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# FEE TRANSMITTAL

## for FY 2001

*Patent fees are subject to annual revision.*

**TOTAL AMOUNT OF PAYMENT** (\$) \$972.00

### Complete if Known

Application Number	
Filing Date	
First Named Inventor	Jason A. Trachewsky
Examiner Name	
Group Art Unit	
Atty Docket No.	BP3185

### METHOD OF PAYMENT

1. ☐ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number	50-2126
Deposit Account Name	Garlick, Harrison & Markison, LLP

- ☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17
- ☐ Applicant claims small entity status. See 37 CFR 1.27

2. ☒ **Payment Enclosed:**

☒ Check ☐ Credit card ☐ Money Order ☐ Other

### FEE CALCULATION

#### 1. BASIC FILING FEE

Fee Description	Fee Paid
Utility filing fee	770.00
Design filing fee	
Plant filing fee	
Reissue filing fee	
Provisional filing fee	
<b>SUBTOTAL(1)</b>	<b>(\$)</b> \$770.00

#### 2. EXTRA CLAIM FEES

Fee From Below

Total Claims	Extra Claims	Fee Paid
Independent Claims <span style="border: 1px solid black; padding: 0 10px;">29</span>	-20** <span style="border: 1px solid black; padding: 0 10px;">9</span> X <span style="border: 1px solid black; padding: 0 10px;">18</span>	<span style="border: 1px solid black; padding: 0 10px;">162.00</span>
Multiple Dependent Claims <span style="border: 1px solid black; padding: 0 10px;">3</span>	-3** <span style="border: 1px solid black; padding: 0 10px;">0</span> X <span style="border: 1px solid black; padding: 0 10px;">86</span>	<span style="border: 1px solid black; padding: 0 10px;">0.00</span>
	<span style="border: 1px solid black; padding: 0 10px;"></span> = <span style="border: 1px solid black; padding: 0 10px;"></span>	

**Fee Description**  
 Claims in excess of 20  
 Independent claims in excess of 3  
 \*\*Reissue independent claims over original patent  
 \*\*Reissue claims in excess of 20 and over original patent

**SUBTOTAL (2)** (\$) 162.00

\*\*or number previously paid, if greater; For Reissues, see above

### FEE CALCULATION (continued)

#### 3.. ADDITIONAL FEES

##### Fee Description

- Surcharge-late filing fee or oath
- Surcharge- late provisional filing fee or or cover sheet
- Non-english specifications
- For filing a request for ex parte reexamination
- Requesting publication of SIR prior to Examiner action
- Requesting publication of SIR after Examiner action
- Extension for reply within first month
- Extension for reply within second month
- Extension for reply within third month
- Extension for reply within fourth month
- Extension for reply within fifth month
- Notice of Appeal
- Filing a brief in support of appeal
- Request for oral hearing
- Petition to institute a public use proceeding
- Petition to revive - unavoidable
- Petition to revive unintentional
- Utility Issue Fee (or reissue)
- Design Issue Fee
- Plant Issue Fee
- Petitions to the Commissioner
- Processing fee under 37 CFR 1.17(q)
- Submissions of Information Disclosure Stmt
- Recording each patent assignment per property (times number of properties)
- Filing a submission after final rejection (37 CFR 1.129(a))
- For each additional invention to be examined (37 CFR 1.129(b))
- Request for Continued Examination (RCE)
- Request for expedited Examination of design applicat
- Other fee (specify) \_\_\_\_\_

Reduced by Basic Filing Fee Paid **SUBTOTAL (3)** \$40.00

### SUBMITTED BY

Complete (if applicable)

Name (Print Type)	Timothy W. Markison	Registration No. (Attorney Agent)	33,534	Telephone	(512) 342-0612	
Signature		Date	4-2-04			